INTERNATIONAL SEARCH REPORT

International application No. PCT/CN2005/000376

A. CLASSIFIC ATION OF SUBJECT MATTER

IPC⁷: H0407/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷: H04Q7/00 7/20 7/24 7/38 H04B7/26 H04L12/28 12/66

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

CNPAT

Electronic data b ase consulted during the international search (name of data base and, where practicable, search terms used)

WPI、EPODOC、PAJ: roam+ authenticat+ authorizat+ security association verification 3G HSS AAA identify checkup

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO03055237A ((MOTI) MOTOROLA INC) 03.7 月 2003 (03.07.03) See the whole document	1-9
A	US6526033B1 ((LUCE) LUCENT TECHNOLOGIES INC) 25.2月2003 (25_02.2003) See the whole document	1-9
Α	KR2002086993A ((SKTE-N) SK TELECOM CO LTD) 21.11 月 2002 (21.11.2002) See the whole document	. 1-9
Α	KR2003025751A ((MERC-N) MERCURY CORP) 29.3 月 2003 (29.03.2003) See the whole document	1-9
	KR 2001017852A ((KOEL-N) KOREA ELECTRONICS & TELECOM RES INST) 05.3 月 2001 (05.03.2001) See the whole document	1-9

Further documents are listed in the continuation of Box C.

See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier app lication or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&"document member of the same patent family

Date of the actual completion of the international search

23.Jun 2005 (23.06.2005)

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INTERNATIONAL SEARCH REPORT Information on patent family members

International application No.
PCT/CN2005/000376

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
WO03055237A	03.07.2003	WO03055237A	03.07.2003
		EP1322130A	25.06.2003
US6526033B1	25.02.2003	US6526033B1	25.02.2003
KR2002086993A	21.11.2002	KR2002086993 A	21.11.2002
KR2003025751A	29.03.2003	KR2003025751A	29.03.2003
KR2001017852A	05.03.2001	KR2001017852A	05.03.2001